

A further Assertion of the Propositions concerning the Magnitude, &c. of London, contained in two Essays in Political Arithmetick; mentioned in Philos. Transact. Numb. 183; together with a Vindication of the said Essays from the Objections of some Learned Persons of the French Nation, by Sr. W.^{illiam} Petty Knt. R.S.S.

1. **I**T could not be expected that an Assertion of *Londons* being bigger than *Paris* and *Roven*, or than *Paris* and *Rome* put together, and bigger than any City of the World, should scape uncontradicted, and 'tis expected that I (if continuing in that Perswasion) should make some Reply to these contradictions.

2. I begin with the Ingenious Author of the *Novelles de la Republique des Lettres*, who saith, that *Reyn Persia* is far bigger than *London*; for that in the 6th. Century of Christianity (I suppose *An. 550.*) It had 15000, or rather 44 thousand *Moschees* or *Mahometan Temples*. To which I reply, that I hope this Objector is but in jest, for that *Mahomet* was not borne till about the Year 570, and had no *Moschees* till about 50 Years after.

3. The next is the excellent *Monsieur Auzout* from *Rome*, who is content, that *London*, *Westminster*, and *Southwark* with the contiguous Housing may have as many People as *Paris* and its Suburbs; and but faintly denyeth, that all the Housing within the Bills, may have almost as many People as *Paris* and *Roven*, but saith that several Parishes inserted

G g

into

144972
Sept. 1. 1744

[2]

Kreiss
Room

into these Bills, are distant from, and not contiguous with London, and that *Grant* so understood it.

4. To which (as his main, if not only Objection) we answer. 1st. That the *London Bills* appear in *Grants Book* to have been, since the Year 1636, as they now are. 2. that about 50 Years since, 3 or 4 Parishes formerly distant, were joyn'd, by interposed Buildings, to the Bulk of the City, and therefore then inserted into the Bills. 3. That since 50 Years the whole Buildings being more than double, have perfected that Union, so as there is no House within the said Bills, from which one may not call to some other House. 4. All this is confirm'd by Authority of the King and City, and so long Custom. 5. That there are but three Parishes under any Colour of this Exception, which are scarce a two and fiftieth part of the whole.

5. Upon sight of *Monsieur Auzouts* large Letter, I made Remarques upon every Paragraph thereof, but suppressing it (because it lookt like a War against one with whome I intended none, whereas in truth it was but a reconciling Explication of some Doubts, and therefore) I have chosen the shorter and sweeter way of answering *Monsieur Auzout*, as followeth; viz.

Concerning the Number of People in London, as also in Paris, Roven, and Rome, viz.

M*onsieur Auzout* alleageth an authentick Register, that there are 23223 Houses in *Paris*, wherein do live above 80 thousand Families, and therefore supposing $3\frac{1}{2}$ Families to live in every of the said Houses one with another; the Number of Families will be 81230; and *Monsieur Auzout* also allowing 6 Heads to each Family, the utmost Number of People in *Paris*, according to Mr. *Auzout's* Opinion, will be.

487680

A

The

The *Medium* of the *Paris* Burials was allowed
 by *Monsieur Anzout* to be 19887, and that there
 dyed 3506 unnecessarily out of *L'Hotel Dieu*,
 wherefore deducting the said last Number, the
 neat Standard for Burials at *Paris*, will be 16381,
 so as the Number of People there, allowing but
 one to Dye out of 30 (which is more advantagi-
 ous to *Paris* than *Monsieur Anzouts* Opinion of one
 to Dye out of 25) the Number of People at *Pa-*
ris will be 491430; more than by *Monsieur An-*
zouts last mentioned Accompt.

The *Medium* of the said two *Paris* Accompts is—488055.

The *Medium* of the *London* Burialls is 23212,
 which Multiplied by 30 (as hath been done for
Paris) the Number of the people there will
 bee.

The Number of Houses at *London* appears
 by the Register to bee 105315. Whereunto
 adding a 10th. part or 10531, as the least Num-
 ber of double Families that can bee supposed
 in *London*, the total of Families will be 115840:
 and allowing 6 Heads for each Family, as was
 done for *Paris*, the total of the People at *London*
 will be.

The *Medium* of the 2 last *London* Accounts is — 695718.

The People of *Paris* according to
 the above-said Account is

488055.

Of *Roven* according to *Monsieur*
Anzouts utmost Demand,

80000.

Of *Rome* according to his own
 Report thereof.

125000.

So as there are more People at *London*, than
at *Paris*, *Roven*, and *Rome* by } 2663.

Memorandum, that the Parishes of *Islington*,
Newington, and *Hackney*, for which only there is
any Colour of Non-contiguity, is not a two
and fiftieth part of what is contained in the Bills
of Mortality; and consequently *London* without
them, hath more People than *Paris* and *Roven*
put together, by } 114284.

Several other Estimates, Viz.

- I. That *London* alone is equal to *Paris*, *Roven*, and
Rome, as aforesaid.
- II. That *London*, *Bristol*, and *Dublin* are equal to *Paris*,
Amsterdam, and *Venice*.
- III. That *London* alone is to *Amsterdam*, *Venice*, and
Roven, as 7 to 4.
- IV. That *London* and *Bristol* are equal to any four Cities
of *France*.
- V. That *Dublin* is probably equal to the second best Ci-
ty, of any Kingdom or State in Christendome.
- VI. That *London*, for ought appears, is the greatest City
of the World, but manifestly the greatest *Empo-
rium*.

FINIS